



Nutritional Frontiers

breaking through nutritional boundaries

2419 Baldwick Road • Pittsburgh, PA 15205
877.412.2566 • www.nutritionalfrontiers.com

Product Name:

Omega 3D

Product Class:

Ultra Refined

Product Type:

EE Fish Oil

Product Availability:

USA

Product Summary:

Omega 3D is a clean and highly concentrated omega-3 fish oil product. Each softgel contains a minimum 60% total omega -3 concentration including EPA and DHA, as well as d-alpha tocopherols, lemon oil, vitamin D3, ascorbyl palmitate (Vitamin C), gelatin and glycerin.



This product receives a FIVE out of FIVE Star IFOS rating based on the following criteria:

- ★ 1 Star for Passing All CRN (Council for Responsible Nutrition) /WHO (World Health Organization) Testing Categories - YES
- ★ 1 Star for Greater Than 60% Omega-3 Concentration - YES
- ★ 1 Star for PCB Levels Less Than 50% of CRN Standard - YES
- ★ 1 Star for Oxidation Level Less Than 75% of CRN Standard - YES
- ★ 1 Star for Dioxin Levels Less Than 50% of WHO Standard - YES

Batch/Lot#:

20919000

Testing Date:

April of 2014

Expiry Date:

July of 2015

Recommended

2 softgels

Company Name:

Nutritional Frontiers

Company Phone #:

877.412.2566

Company Website:

www.nutritionalfrontiers.com

★ **1 Star for Passing All CRN (Council for Responsible Nutrition) / WHO (World Health Organization) Testing Categories - YES**

★ **1 Star for Greater Than 60% Omega-3 Concentration - YES**

CATEGORY 1 (Concentration)

CONCENTRATION

Omega 3 Product Content VS.

Product Label Claim

	Product Label Claim	Batch Results	IFOS Compliance
EPA	450 mg/softgel	503 mg/ softgel	YES
DHA	330 mg/softgel	368 mg/softgel	YES
TOTAL OMEGA-3	N/A	N/A	YES

★ **1 Star for PCB Levels Less Than 50% of CRN Standard - YES**

CATEGORY 2 (PCB Levels)

PURITY, SAFETY AND

CLEANLINESS - PCB'S, Dioxins

and Furans

	CRN/GOED Standard	Detection Limit	Batch Result	IFOS Compliance
PCB	< 90 ppb	< ppt	19 ppb	YES
	WHO Standard	Detection Limit	Batch Result	IFOS Compliance
Dioxins and Furans	< 2 ppt	< ppt	0.525 ppt	YES
Dioxins Like PCB's	< 3 ppt	< ppt	1.05 ppt	YES

★ **1 Star for Oxidation Level Less Than 75% of CRN Standard - YES**

CATEGORY 3 (Oxidation Levels)

STABILITY- Peroxide, Anisidine,

Total Oxidation and Acid Value

	CRN/GOED	Batch Results	IFOS Compliance
Peroxide	< 5 meq/kg	2.20 meq/kg	YES
Anisidine	< 20 meq/kg	7.10 meq/kg	YES
Total Oxidation	< 26 meq/kg	11.50 meq/kg	YES
Acid Value	< 3.0 mg KOH/g	0.23 mg KOH/g	YES

★ **1 Star for Dioxin Levels Less Than 50% of WHO Standard - YES**

CATEGORY 4 (Dioxin Levels)

HEAVY METALS AND MERCURY Lead,

In-organic Arsenic, Cadmium

	CRN/GOED Standard	Batch Results	IFOS Compliance
Mercury (Hg)	0.1 ppm	< 0.01 ppm	YES
Lead (Pb)	0.1 ppm	< 0.01 ppm	YES
Arsenic (As)	0.1 ppm	< 0.05 ppm	YES
Cadmium (Cd)	0.1 ppm	< 0.01 ppm	YES